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c. Dr. W. Lehmann, Institute for Theoretical Physics, University of Jena.

3. Those younger East German scientists considered promising in the field of physical chemistry are:

a. Dr. Rolf Landsberg, the Physical Chemistry Institute, Greifswald University, Greifswald. He is working on the mechanism of electrochemical passivity of nickel and zinc monocrystals. Dr. Landsberg also lectures on electrochemistry at the University of Greifswald.

b. Dipl. Chem. Horst Peters, Physical Chemistry Institute, Humboldt University, Berlin. Peters is investigating the structure and conduct mechanism of mixed oxides as film electrolytes for problems of statistic thermodynamics.

4. Promising younger East German scientists in the field of inorganic chemistry are:

a. Dr. habil. (fnu) Hecht, Institute for Chemistry of Solid Bodies, The German Academy, Berlin-Adlershof. Dr. Hecht is working on problems of silicon chemistry with Professor (fnu) Thilo and on methods of separation in analytical chemistry.

b. Dr. habil. (fnu) Lehmann, 1st Chemical Institute, Humboldt University, Berlin. Lehmann is working on reactions in liquid and solid SO_2 . He will also shortly receive the chair for inorganic chemistry at Rostock University when Professor Guenther Riensacker, present incumbent, will take over the inorganic chemistry chair at Humboldt University. Professor Thilo now holds the inorganic chemistry chair at Humboldt. Lehmann is considered to be definitely SED-oriented.

c. Dr. E. Roettig, Physical Chemistry Institute, University of Jena. He is investigating the structure of spinels and spinel-type mixed phases.

d. Dr. H. Henseke, Organic Chemistry Institute, Greifswald University. He is working on problems in sugar chemistry.

5. Another promising young man is Dipl. Chem. (fnu) Bulka of the Organic Chemistry Institute, Greifswald University. He is likely to advance rapidly, more for political reasons than for scientific ability. He is very faithful to the SED and has already shown signs of using his political standing as a means of advancing in his career.

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